Tripp Lite
1111 W. 35th Street
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Telephone: 773.869.1234
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OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable with Push/Pull Tabs, (LC/LC) - Aqua, 3M (10-ft.)

MODEL NUMBER: **N820-03M-T**

Highlights

- Designed for 10-Gig Ethernet applications...OM3 Rated
- Push/Pull tabs offer maximum accessibility in high density installations
- Backward compatible with existing 50/125 fiber
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen (LSZH) Aqua jacket

Applications

- For use with 10-Gigabit Ethernet equipment

Package Includes

- 3M (10-ft) Duplex Multimode 50/125 Aqua OM3 Fiber Patch Cable with Push/Pull Tabs, LC/LC

Description

Tripp Lite's N820-03M-T is an OM3 Laser-Optimized Multimode Fiber (LOMMF) "Aqua" cable, for use with 10Gb Ethernet applications. This 50/125um, LC/LC Fiber Optic cable provides nearly three times the bandwidth over conventional 62.5um multimode fiber, with performance rivaling that of Singlemode cable, at a much reduced cost. Each LC/LC connector features a push/pull tab, providing maximum accessibility in high density installations. LOMMF cable allows 10Gb serial transmission over extended distances in the 850nm wavelength window, where low-cost Vertical Cavity Surface Emitting Lasers (VCSELs) enable a cost-effective, high-bandwidth solution. LOMMF is ideally suited for LAN's, SAN's, and high-speed parallel interconnects for head-ends, central offices, and data centers.

Features

- 3M (10-ft) LC/LC, OM3 rated
- Push/Pull tabs offer maximum accessibility in high density installations
- 10gb Ethernet speed to 300 meters @850nm
- Use with VCSEL and LED laser light sources
- High-Speed, High-Bandwidth, Low-Cost
- Backward compatible with legacy LAN's
- Ideal for Fibre Channel (SAN) applications
- IEEE 802.3ae and TIA LOMMF compliant

Specifications

OVERVIEW	
Fiber Type	50/125 - OM3

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Intended Application	Computer Networking (Fiber)
Cable Type	10GIG AQUA MULTIMODE 50/125 FIBER OPTIC
Model Type	LC/LC
Network Speed	10Gbps / 40Gbps / 100Gbps
INPUT	
Cable Length (m)	3
UPC ASSIGNMENT	
Unit Carton UPC#	037332184498
PHYSICAL	
Color	Aqua
Style	Fiber Optic
CONNECTIONS	
Connector A	LC
Connector B	LC
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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